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| APPLICATION NO.           | FILING DATE        | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---------------------------|--------------------|----------------------|-------------------------|------------------|
| 10/659,169                | 09/10/2003         | Lin Wang             | CL1518 US CNT           | 3752             |
| 23906                     | 7590 11/15/2006    |                      | EXAM                    | INER             |
|                           | NT DE NEMOURS ANI  | RABAGO, ROBERTO      |                         |                  |
| LEGAL PA                  | FENT RECORDS CENTE | R                    |                         |                  |
| BARLEY MILL PLAZA 25/1128 |                    |                      | ART UNIT                | PAPER NUMBER     |
| 4417 LANCASTER PIKE       |                    |                      | 1713                    |                  |
| WILMINGTON, DE 19805      |                    |                      | DATE MAILED: 11/15/2006 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | 1 |
|-----------------|--------------|---|
| 10/659,169      | WANG ET AL.  |   |
| Examiner        | Art Unit     |   |
| Roberto Rábago  | 1713         |   |

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address -THE REPLY FILED 27 October 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

| THE REPLY FILED <u>27 October 2006</u> FAILS TO PLACE THI   | S APPLICATION IN CONDITION FOR ALLOWANCE.   |
|---|---|
| this application, applicant must timely file one of the fo<br>places the application in condition for allowance; (2) a  | on the same day as filing a Notice of Appeal. To avoid abandonment of llowing replies: (1) an amendment, affidavit, or other evidence, which Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) ance with 37 CFR 1.114. The reply must be filed within one of the following   |
| a) The period for reply expiresmonths from the ma   | iling date of the final rejection   |
| b) The period for reply expires on: (1) the mailing date of the no event, however, will the statutory period for reply expired.   | is Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In relater than SIX MONTHS from the mailing date of the final rejection.  or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN  |
| TWO MONTHS OF THE FINAL REJECTION. See MPE  | P 706.07(f).  |
| have been filed is the date for purposes of determining the period of under 37 CFR 1.17(a) is calculated from: (1) the expiration date of t   | ate on which the petition under 37 CFR 1.136(a) and the appropriate extension fee extension and the corresponding amount of the fee. The appropriate extension fee he shortened statutory period for reply originally set in the final Office action; or (2) as ater than three months after the mailing date of the final rejection, even if timely filed, I(b). |
| 2. The Notice of Appeal was filed on A brief in co  | mpliance with 37 CFR 41.37 must be filed within two months of the date of xtension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since led within the time period set forth in 37 CFR 41.37(a).  |
| <u>AMENDMENTS</u>   |   |
| <ol> <li>The proposed amendment(s) filed after a final rejection</li> <li>They raise new issues that would require further</li> <li>They raise the issue of new matter (see NOTE begins)</li> </ol> |   |
|   | better form for appeal by materially reducing or simplifying the issues for   |
| (d) They present additional claims without canceling NOTE: (See 37 CFR 1.116 and 41.33(   |   |
| ,   | 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).   |
| 5. Applicant's reply has overcome the following rejection   | n(s):   |
|   | e allowable if submitted in a separate, timely filed amendment canceling the  |
| how the new or amended claims would be rejected is The status of the claim(s) is (or will be) as follows:   | a) ⊠ will not be entered, or b) □ will be entered and an explanation of provided below or appended.   |
| Claim(s) allowed:<br>Claim(s) objected to:  | •   |
| Claim(s) objected to Claim(s) rejected: <u>26-28, 30-33 and 35-39</u> . Claim(s) withdrawn from consideration:  |   |
| AFFIDAVIT OR OTHER EVIDENCE   |   |
| 8.  The affidavit or other evidence filed after a final action,   | but before or on the date of filing a Notice of Appeal will <u>not</u> be entered and sufficient reasons why the affidavit or other evidence is necessary and   |
| entered because the affidavit or other evidence failed showing a good and sufficient reasons why it is neces  | ing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a sary and was not earlier presented. See 37 CFR 41.33(d)(1).  |
| 10. ☐ The affidavit or other evidence is entered. An explana REQUEST FOR RECONSIDERATION/OTHER  | ation of the status of the claims after entry is below or attached.   |
| <ol> <li>The request for reconsideration has been considered<br/>see attachment.</li> </ol>   | but does NOT place the application in condition for allowance because:  |
| 12.  Note the attached Information Disclosure Statement(  | s). (PTO/SB/08) Paper No(s)   |
| 13.  Other:   |   |
|   |   |

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## Response to Argument

1. Applicant's arguments filed 10/27/2006 have been fully considered but they are not persuasive. Applicants argue that the reference disclosure does not clearly suggest that a series of alpha olefins be used, further citing the working examples as evidence of the reference's lack of direction to use the claimed olefins. In response, it is repeated that the previously cited passage from the reference (as repeated in applicants response) reasonably indicates that the comonomers may be one or more of the named olefins. The reference specifically and repeatedly uses the plural, i.e., olefins to designate the comonomer, rather than the singular, i.e., an olefin. Therefore, given such phrasing, one of ordinary skill in the art would be motivated to use more than one olefin comonomer, and would be further motivated to select the comonomers from the specifically named set. Regarding the lack of a working example within the claimed scope, this fact was acknowledged in an earlier Office action; however, a reference is not limited to the specifics of working examples and preferred embodiments. Rather, a reference is available for what it reasonably suggests to one of ordinary skill in the art. In this case, the reference author could have clearly stated, by use of the singular phrasing, the intention to limit the process to the use of a single comonomer species. However, no such limiting language is present; to the contrary, by repeated use of the plural, it is clear to one of ordinary skill in the art that the disclosed process may include the use of more than one comonomer.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roberto Rábago whose telephone number is (571) 272-1109. The examiner can normally be reached on Monday - Friday from 8:00 - 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wu can be reached on (571) 272-1114. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> Roberto Rábago Primary Examiner

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RR

November 13, 2006